

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"20040169766"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 15:18
L2	30	first with second with gain same edge with enhance\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 16:29
L3	18	"5838371"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 16:52
L4	75	edge with enhancement with curve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 16:53
L5	308	edge with enhancement with characteristic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 16:53
L6	52	edge with enhancement with curve and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 16:58
L7	203	edge with enhancement with characteristic and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 16:53
L8	2	edge with enhancement and "higher limit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:10

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L9	4	"6714688"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:18
L10	5	maximum with gain with edge with enhance\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:18
L11	5	maximum with gain with edge with enhance\$4 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:21
L12	4	maximum adj edge adj enhance\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:22
L13	43	maximum adj7 edge adj5 enhance\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:22
L14	21	maximum adj7 edge adj5 enhance\$4 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:26
L15	191	edge with enhance\$4 with parameter and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:27
L16	25	adjust with edge with enhance\$4 with parameter and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:29

## EAST Search History

L17	25	adjust with edge with enhance\$4 with parameters and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:29
L18	4	"7079281"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:32
L19	40591	edge with enhance\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:33
L20	325	19 and (adjust\$4 adj (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:33
L21	38	19 same (adjust\$4 adj (limit or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:33
L22	30	19 same (adjust\$4 adj (limit or threshold)) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/18 17:36
S1	6	((("5597999") or ("6763187") or ("6826363"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/18 14:40
S2	12116	nonaka.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 17:59

## EAST Search History

S3	829	nonaka.in. and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 18:00
S4	8	nonaka.in. and camera and distance measurement calculation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 18:04
S5	6	S4 and contrast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 18:02
S6	162	nonaka.in. and triang\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 18:04
S7	68	nonaka.in. and triang\$7 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 18:11
S8	12	S7 and hybrid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 18:12
S9	12	S7 and hybrid and contrast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 18:20
S10	2	S7 and hybrid and contrast and edge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 10:59

## EAST Search History

S11	5	("20050031330").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 10:59
S12	0	("2005/0031330").URPN.	USPAT	ADJ	ON	2007/08/07 10:59
S13	38	edge with adjust with gain and "348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:46
S14	1	(edge adj5 mode with gain) and "348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 14:09
S15	65	adjust with edge with enhancement and (camera or image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 14:10
S16	13	"5523861"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:07
S17	4	"7079281"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:18
S18	2	"6876778"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:18
S19	497	352/140.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:46

## EAST Search History

S20	218	352/140.ccls. and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:46
S21	0	352/140.ccls. and @ay<="2002" and edge with enhance\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:49
S22	35	("4341953"   "4833315"   "4835562"   "4949106"   "4951078"   "5005967"   "5159377"   "5241167"   "5283607"   "5325146"   "5333028").PN. OR ("5597999"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 15:47
S23	4	S22 and edge	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/17 15:47
S24	3	352/140.ccls. and @ay<="2002" and edge same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:49
S25	175	348/252.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:50
S26	125	348/252.ccls. and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:50
S27	23	348/252.ccls. and @ay<="2002" and edge same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 16:59

## EAST Search History

S28	3	348/252.ccls. and @ay<="2002" and edge same gain same focus\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 16:30
S29	23	348/252.ccls. and @ay<="2002" and edge same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 17:26
S30	9	348/345.ccls. and @ay<="2002" and edge same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 17:27
S31	0	348/348.ccls. and @ay<="2002" and edge same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 17:27
S32	6	348/353.ccls. and @ay<="2002" and edge same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 17:35
S33	2	348/345.ccls. and @ay<="2002" and edge same threshold same low\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 17:27
S34	5	348/353.ccls. and @ay<="2002" and edge same threshold and low\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 17:35